

## Balancing Learning and Accountability Helena Great Northern Hotel/GNTC Helena, Montana June 16-18, 2004

Register On-Line at: <a href="http://montana.ascd.org/">http://montana.ascd.org/</a> or <a href="http://www.opi.state.mt.us/Supt/NewsStories/0429D4E061.nclk">http://www.opi.state.mt.us/Supt/NewsStories/0429D4E061.nclk</a>

Renewal Units and College Credits available

The 2004 Summer Institute is sponsored by the Montana Association of Supervision and Curriculum Development, the Helena Public Schools, Bozeman Public Schools, Montana Reading Council, Golden Triangle Curriculum Cooperative, and the Office of Public Instruction.

In the tradition of excellence, the 2004 Summer Institute offers Montana educators another exceptional professional learning opportunity that mixes theory and classroom experience with scientifically based research strategies and hands-on activities. This blend of thinking and doing is further enhanced because the nationally recognized presenters are also practicing teachers.

School teams are encouraged to participate. Fore more information, contact Linda Vrooman Peterson, (406) 444-5726 or e-mail, lypeterson@state.mt.us.

Please register online. Print a copy of the registration <u>before</u> you submit. Send your registration fee and a copy of the registration form to Dennie Munro, OPI, P.O. Box 202501, Helena, MT 59620-2501

## THE PROGRAM – TEACHERS TEACHING TEACHERS

Wednesday, June 16, Day One 8:30 a.m. – 4:00 p.m. – Presenter - Lawrence Peterson Larry is a teacher at North Ridge High School in Layton, Utah. Target Audience – 4 -12

**Measuring Up** – It's geometry! It's statistics! It's research based! It's fun! Lessons taught in ways that help teachers and students alike improve their mathematical thinking abilities. Mathematics integrated with Science and Social Studies concepts. So what does a banana have to do with ratios, with volume? You'll explore earthquakes and epicenters, maps and ratios, linear and area relationships, rates of change, the normal distribution (Is it really random?) plus

estimating intervals with confidence in hands-on activities and technology demonstrations. Larry is an experienced teacher who presents learning through an exciting yet practical approach. These well-developed strategies come from real classroom experiences. Increase your mathematical knowledge base by participating in this daylong session. The target audience is 4<sup>th</sup> grade through high school teachers and administrators.

## Concurrent Primary Grades Strand – Target Audience – K-3 Presenters

**Angel Greenley**-Elementary Math Coach, Billings Public Schools **Nina Miller**-Elementary Math Coach, Billings Public Schools

## Beyond the Basics of Counting and Shapes: Grades K-3

Still stumbling over concepts you think your students should have grasped by now? This daylong session will investigate different strategies and reinforcing activities in the areas of number sense, computation, and geometry. You will receive many fun ideas and tools to add to your bag of teaching strategies that you can use in your classroom in September.

<u>Thursday, June 17, Day Two 8:30 a.m. – 4:00 p.m.</u> – Presenter - Rick Wormeli Rick is a teacher at Rachel Carson Middle School in Fairfax County Public Schools, Herndon, Virginia. Target Audience – K-12

**Differentiating Instruction: Principles and Perspectives** You know who he is. He knows Montana educators. Now is your opportunity to refine your knowledge, skills, and strategies to better implement differentiated instruction: Principles and Perspectives. Rick's presentation offers perspective, practicality and unconventional approaches on dealing with diverse learners in heterogeneous and homogeneous classrooms. Specific examples, principles, lesson formats, and activities are presented. Session attendees get cut-to-the-chase principles of differentiated instruction for any subject, find out what the latest research suggests. For value added, learn how to employ highly effective differentiation practices and still have a life.

<u>Friday, June 18, Day Three 8:30 a.m. – 4:00 p.m.</u> – Presenter - Carol Jago Carol is a teacher at Santa Monica High School in Santa Monica, California. **Target Audience – K-12** 

**Beyond Standards: Literacy Instruction that Transforms Learners** The standards movement has helped us reach consensus on what students should know and be able to do. The next step for educators is to design curriculum that both prepares students to meet these standards and invites them to go beyond. Carol Jago will offer ways that strategic instruction in reading and writing can empower students for life. Participants will come away with practical ideas for helping struggling readers and writers achieve.

2004 Summer Institute FEES Indicate the day(s) you plan to attend!!

MASCD Members - \$155 (One-Day Registration - \$75)

Non-Members - \$175 (One-Day Registration - \$85) Team Discount \$10 per member College/University Student Registration - One-Day - \$30 Three-Days - \$90

Contact Dennie Munro, dmunro@state.mt.us or Linda Peterson, lypeterson@state.mt.us